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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 08/04/2008

Thu Ann Dang Intellectual Property Law Dept IBM Corporation P O Box 218 Yorktown Heights, NY 10598

EXAMINER				
WOZNIAK, JAMES S				
ART UNIT	PAPER NUMBER			

2626

DATE MAILED: 08/04/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/724,536	11/28/2003	Scott E. Axelrod	YOR92003-0618US1	1863

TITLE OF INVENTION: SPEECH RECOGNITION UTILIZING MULTITUDE OF SPEECH FEATURES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	11/04/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless corrected international maintenance fee notifications.	correspondence including an including below or directed oth	ng the Patent, advance on herwise in Block 1, by (a	rders and notification of a) specifying a new corn	maintenance	ce fees will be address; and/o	mailed to the current of the current	correspondence address as rate "FEE ADDRESS" for
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Thu Ann Dang Intellectual Prop IBM Corporation	erty Law Dept	/2008	I	hereby certif	Certificate fy that this Fee(Service with su	e of Mailing or Transn (s) Transmittal is being	
P O Box 218 Yorktown Heigh	nts. NY 10598						(Depositor's name)
2	,		-				(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO)R	ATTO	DRNEY DOCKET NO.	CONFIRMATION NO.
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EXAM		ART UNIT	CLASS-SUBCLASS	┙			
WOZNIAK		2626	704-236000 2. For printing on the				
. Change of correspondence address or indication of "Fee Address" (37 :FR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			or agents OR, alterna (2) the name of a sin registered attorney o 2 registered patent at	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
PLEASE NOTE: Unl recordation as set fort (A) NAME OF ASSIG	less an assignee is identi h in 37 CFR 3.11. Comp GNEE	oletion of this form is NO	data will appear on the T a substitute for filing a (B) RESIDENCE: (CI	patent. If a in assignmen	nt. TE OR COUN	ΓRΥ)	ocument has been filed for
lease check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	■ Individua	al 🖵 Corporat	ion or other private gro	up entity Government
☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐			 b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). 				
a. Applicant claim	tus (from status indicated s SMALL ENTITY statu	is. See 37 CFR 1.27.	b. Applicant is no lo	-	-		
NOTE: The Issue Fee an nterest as shown by the i	d Publication Fee (if reque cords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than Office.	the applica	nt; a registered	attorney or agent; or the	e assignee or other party in
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Typed or printed name				Registration No.			
n application. Confiden ubmitting the completed his form and/or suggesti	tiality is governed by 35 1 application form to the ions for reducing this but	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the	1.14. This collection is a depending upon the ince e Chief Information Off	estimated to lividual case icer. U.S. Pa	take 12 minute Any commentent and Trader	s to complete, including ts on the amount of tin mark Office, U.S. Depa	by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

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Intellectual Propert	y Law Dept		ART UNIT	PAPER NUMBER
IBM Corporation			2626	
P O Box 218	NW 10500		DATE MAILED: 08/04/200	8
Yorktown Heights,	NY 10598			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 860 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 860 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Interview Summary	10/724,536	AXELROD ET AL.	
interview Summary	Examiner	Art Unit	
	JAMES S. WOZNIAK	2626	
All participants (applicant, applicant's representative, PTO	personnel):		
(1) <u>JAMES S. WOZNIAK</u> .	(3)		
(2) <u>Anne Vachon Dougherty (Reg. No. 30,374)</u> .	(4)		
Date of Interview: <u>6/13/2008</u> .			
Type: a)⊠ Telephonic b)⊡ Video Conference c)⊡ Personal [copy given to: 1)⊡ applicant 2	2)∏ applicant's representative	·]	
Exhibit shown or demonstration conducted: d) Yes If Yes, brief description:	e)⊠ No.		
Claim(s) discussed: <u>1 and 7</u> .			
Identification of prior art discussed: <u>Vergyri ("Integration of Minimum Error Training," 2000)</u> .	Multiple Knowledge Sources i	n Speech Recog	ınition Using
Agreement with respect to the claims f)☐ was reached. g)⊠ was not reached. h)□ N	I/A.	
Substance of Interview including description of the general reached, or any other comments: Discussed potential claim of record. The examiner noted that such amendments may stated that such amendments would be considered in an air (A fuller description, if necessary, and a copy of the amend allowable, if available, must be attached. Also, where no callowable is available, a summary thereof must be attached. THE FORMAL WRITTEN REPLY TO THE LAST OFFICE A INTERVIEW. (See MPEP Section 713.04). If a reply to the GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW DATE, OR THE SUBSTANCE OF THE INTERVIEW CASTATEMENT OF THE SUBSTANCE OF THE SUBSTANCE OF THE INTERVIEW CASTATEMENT OF THE SUBSTANCE OF T	a amendments and how they way overcome the teachings of way of the amendments that was a compact of the amendments that was overcome to the compact of the c	reed would render the SUBSTANCE Control of the SUBSTANCE Control of the Substance of the Su	er the prior art miner further er the claims claims OF THE LICANT IS THIS LATER, TO
Examiner Note: You must sign this form unless it is an	Examiner's signature, if requi	red	

Application No.

Applicant(s)